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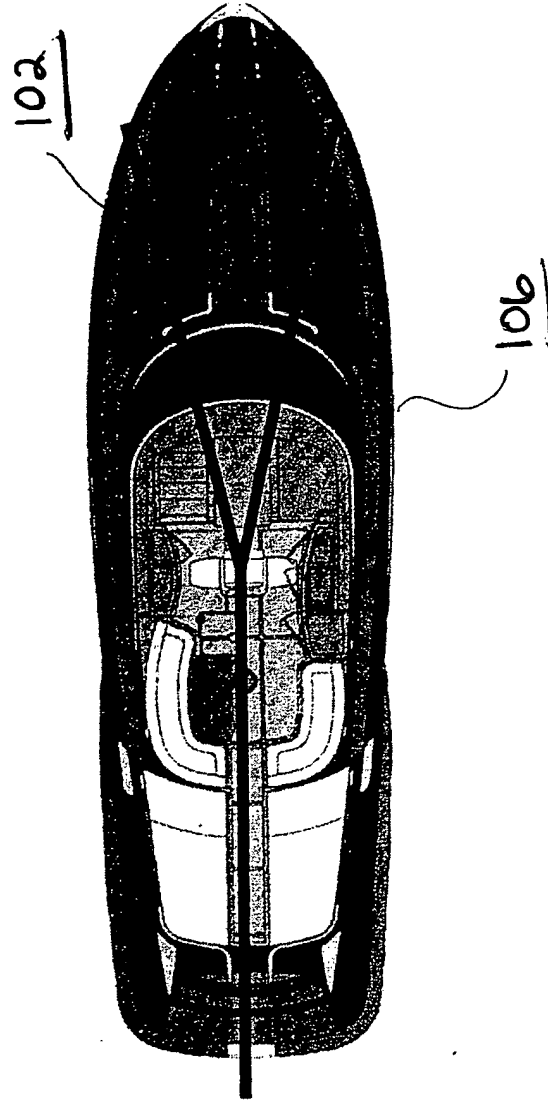
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Fig. 1

“Y” Shape Bubble Pipes



Barnacle Prevention System

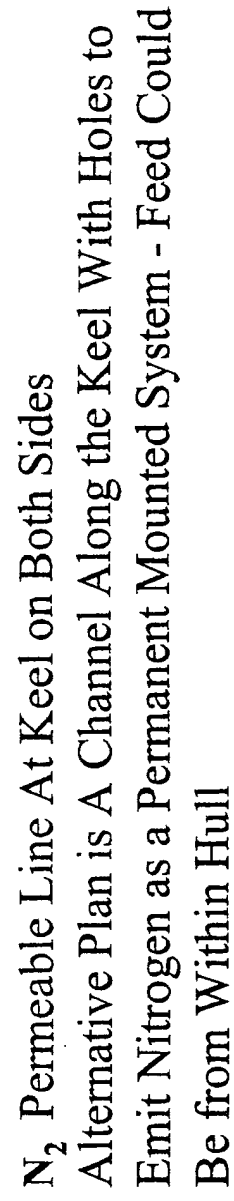
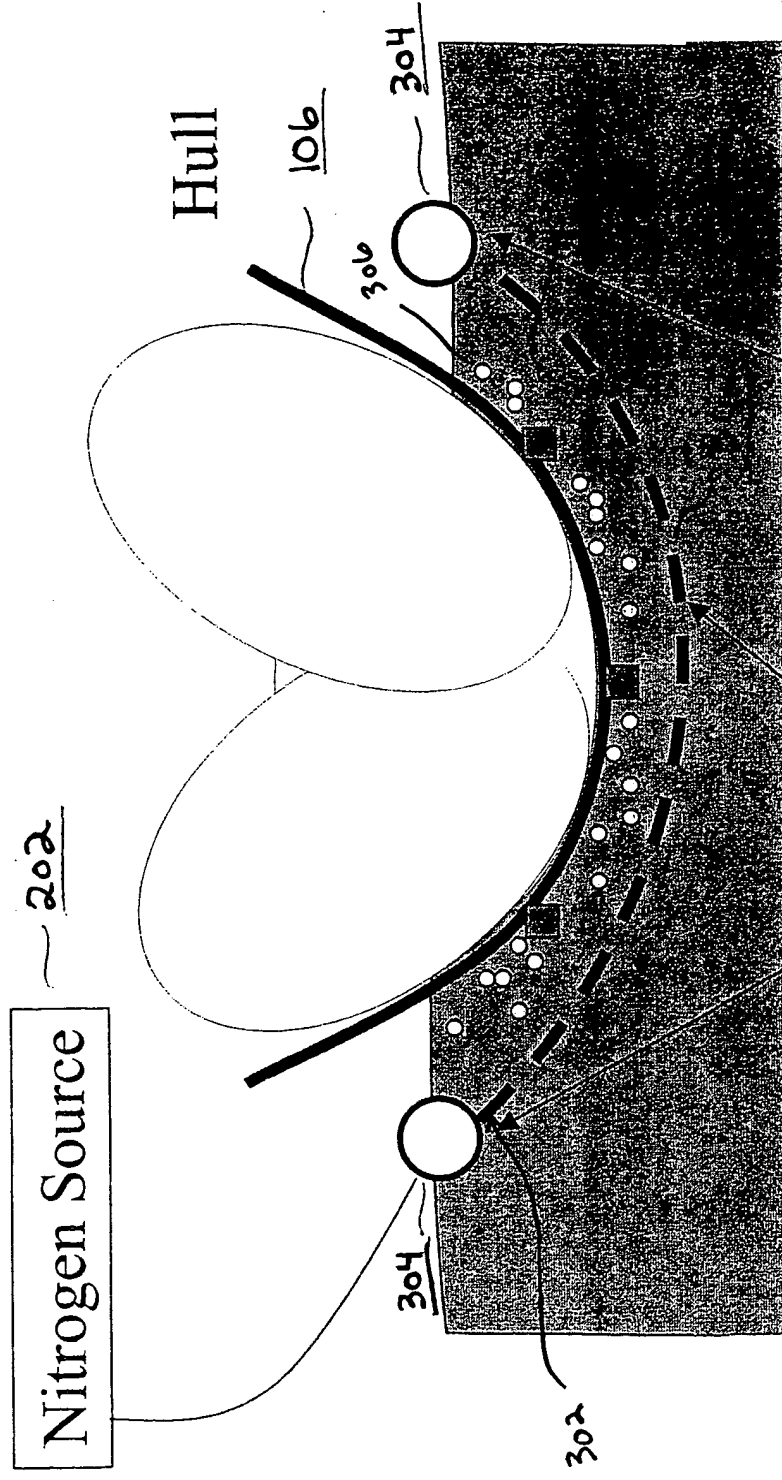


Fig. 3

Inflatable Membrane Version



Inflatable Float with Permeable Membrane for N₂ Release

Fig. 4

Hull Mounted Version

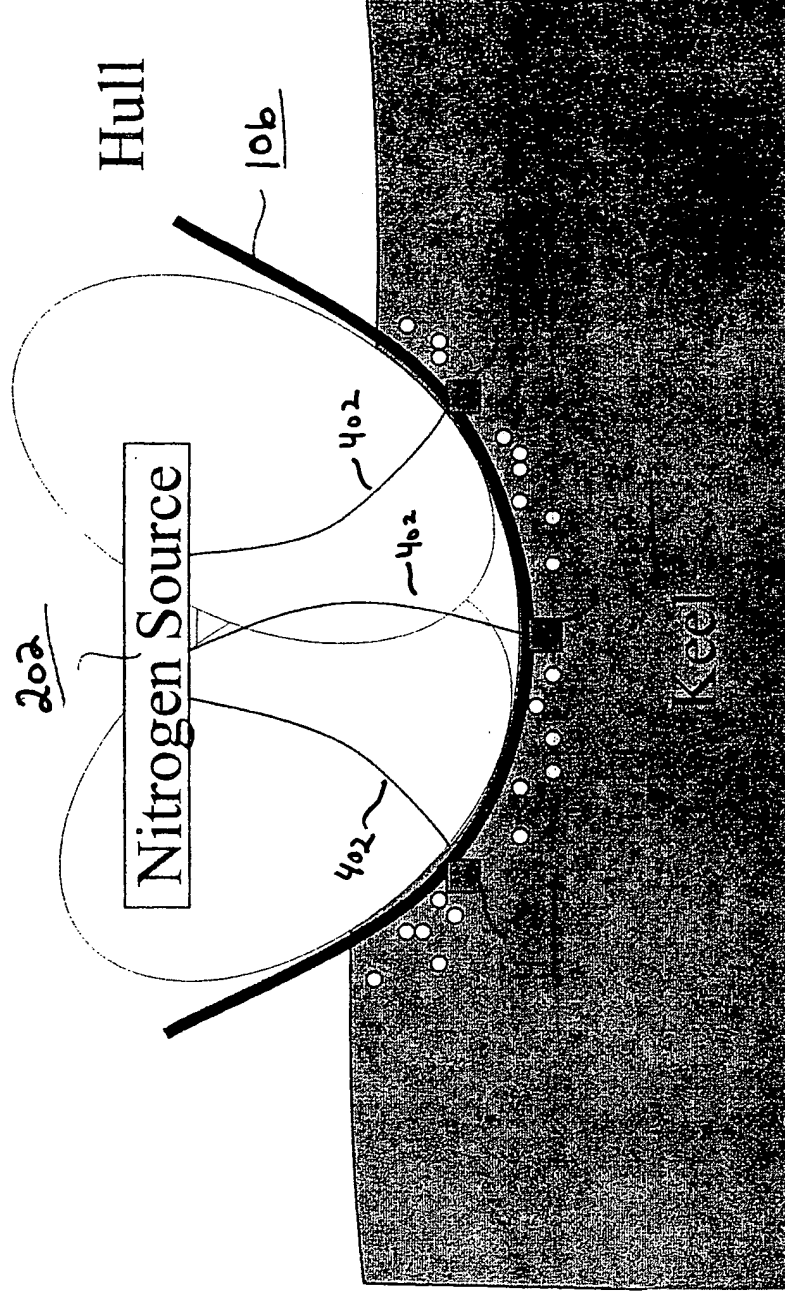
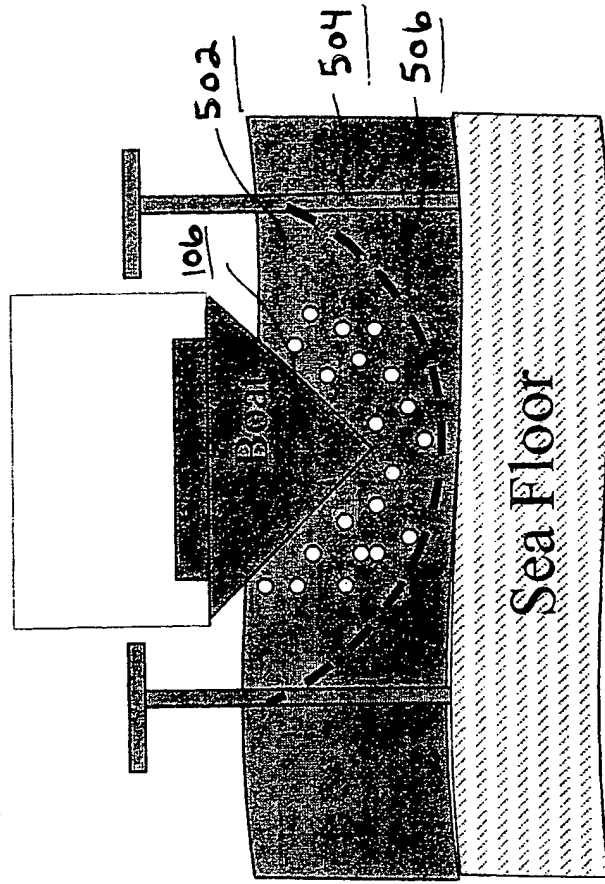
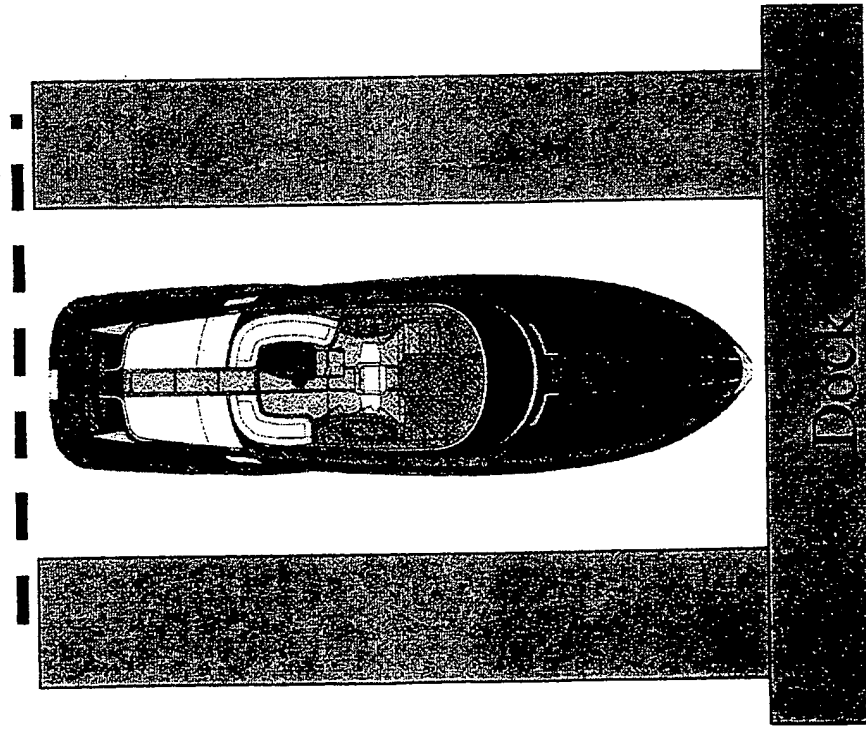


Fig. 5

Slip Configuration

Back Gate to Prevent Water

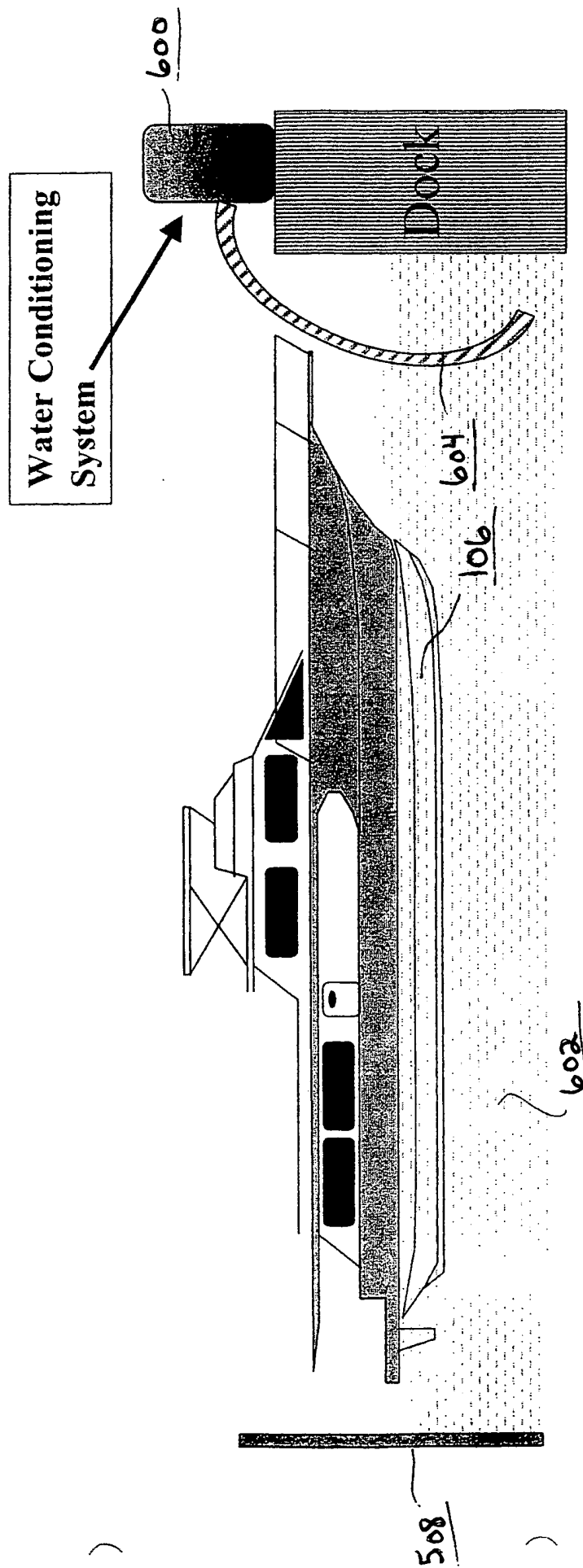
Movement Through Slip 508



Slip with Walls or Bottom Blanket
Which Prevents Water Motion
Through The Slip
Reduces Nitrogen Required

Fig. 6

External to Slip Water Conditioning System



Onshore or on Dock water Treatment System for Water in Semi-contained Slip - slip may be a plastic or fiberglass bottom and sides to retain treated water. Return Water Conditioning Line may Join to a hull dispersion system instead of just returning to the slip water.

Fig. 7

“H” Shape Net

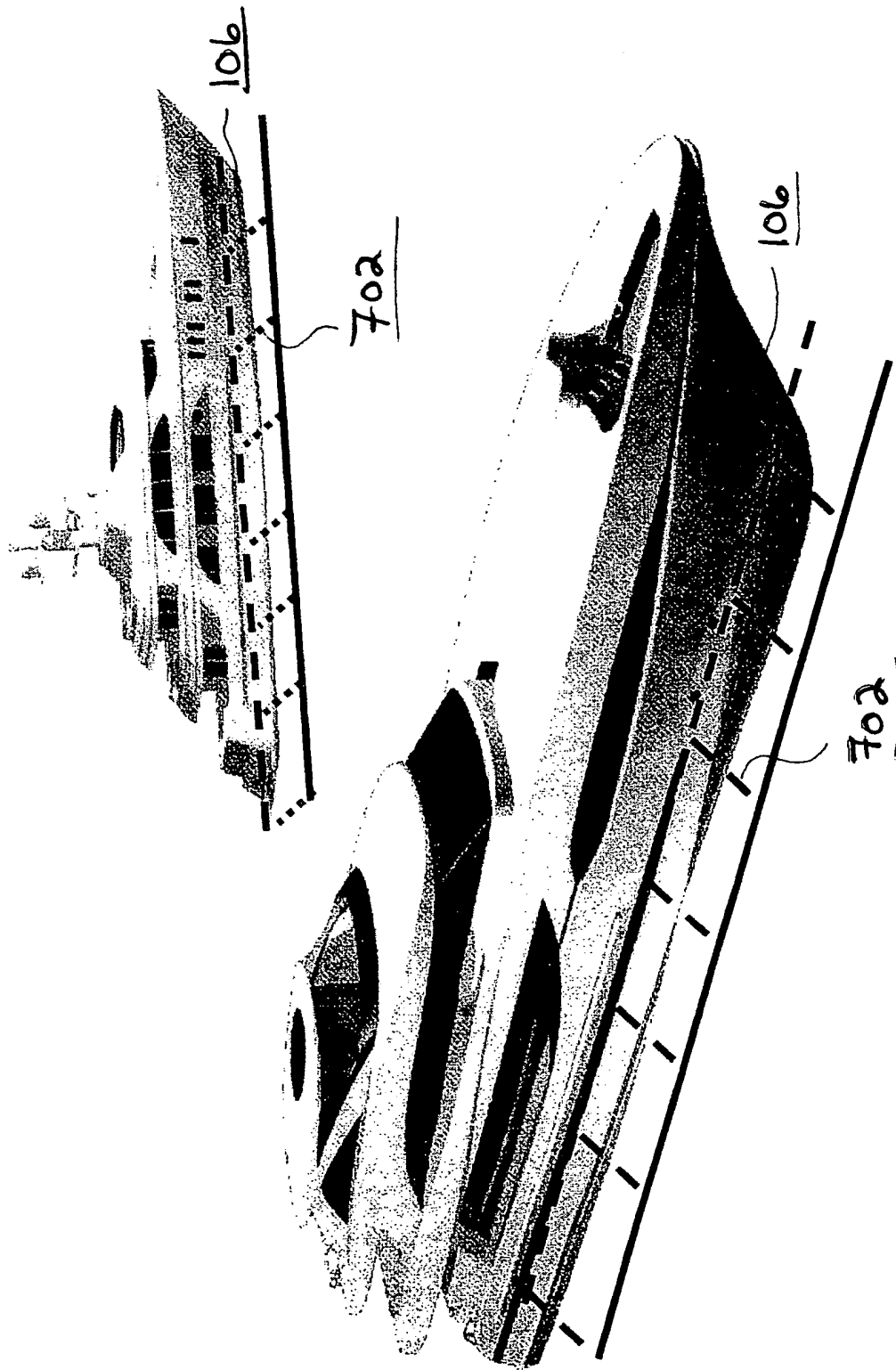
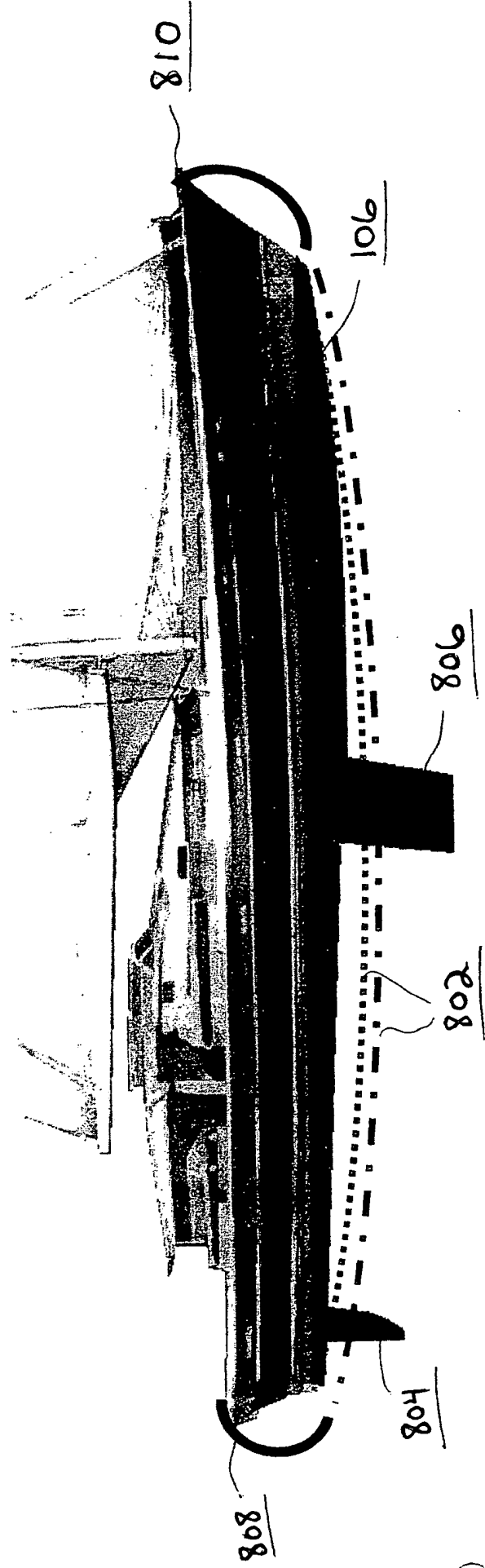


Fig. 8

Sailboat Configuration



One Bubble Rig on Each Side of Keel & Center Board
Connected at Bow and Stern -- Rigs Could Cris-Cross

Fig. 9

Test Setup

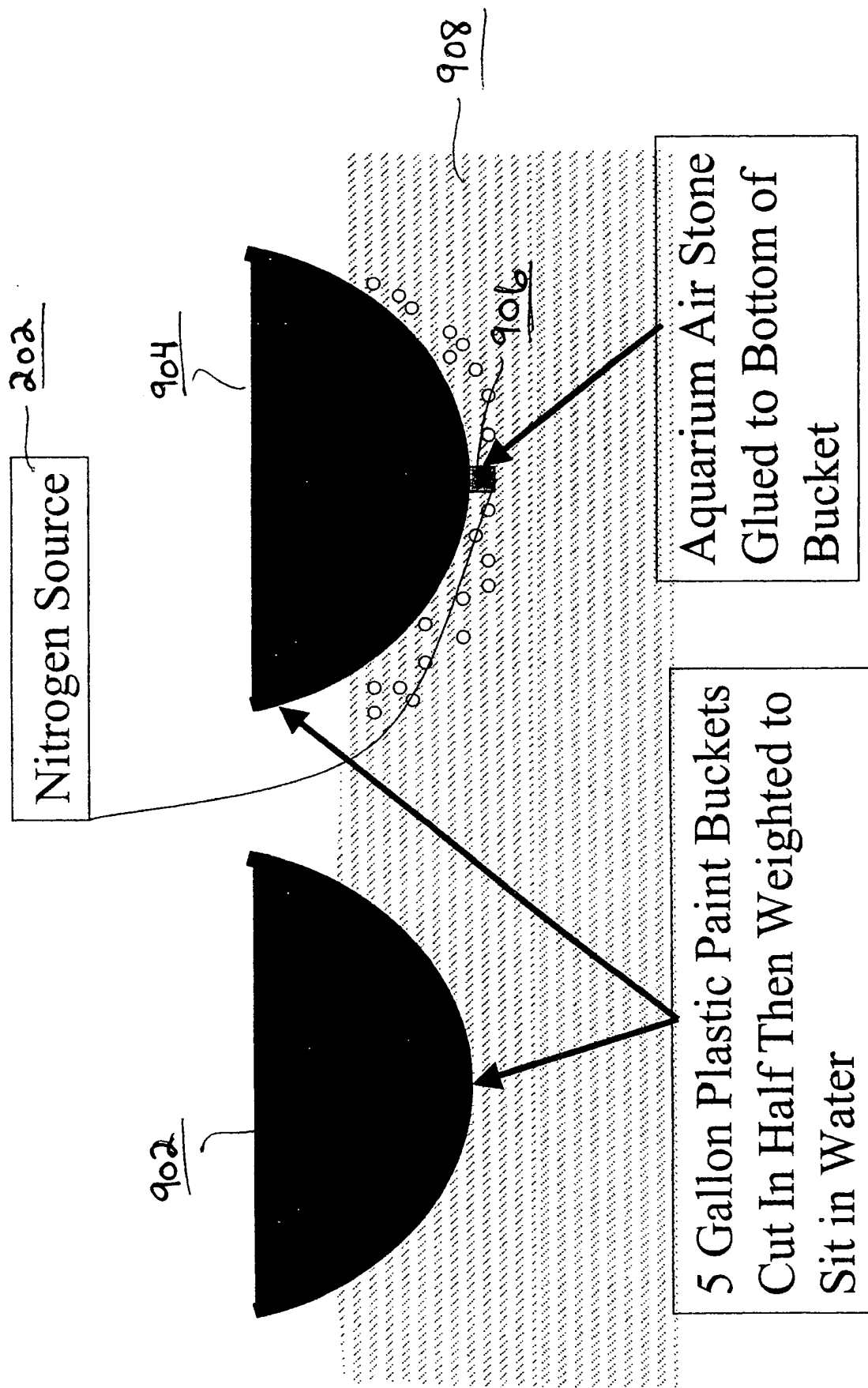


Fig .10

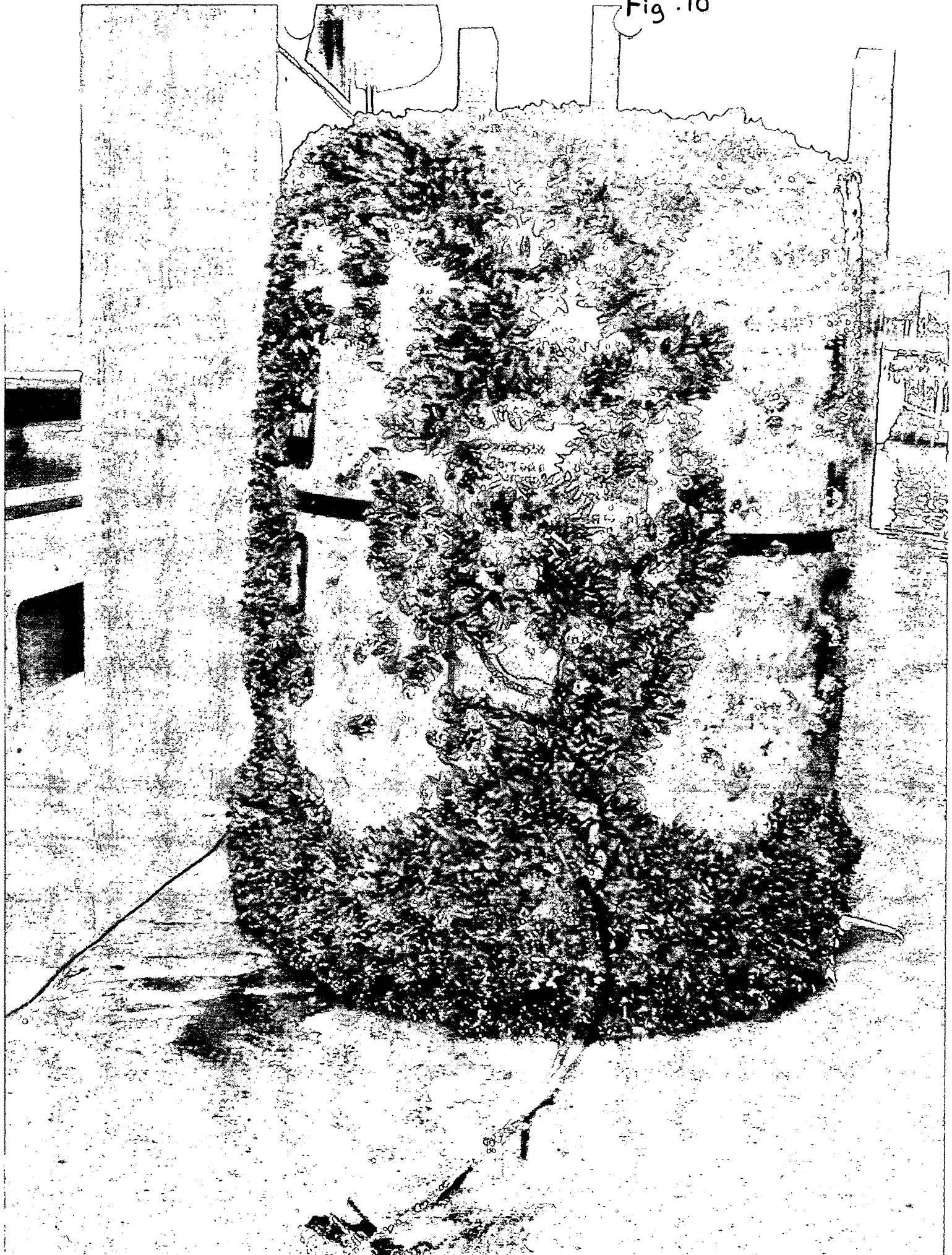


Fig. 11

